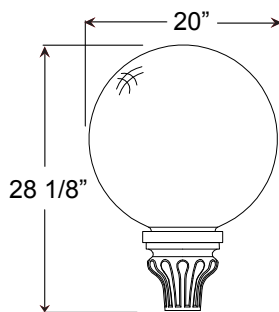


Project: _____
 Fixture Type: _____ Quantity: _____
 Customer: _____



Specifications

Fitter:
 Fitter is durable 356 cast aluminum.
 All hardware provided shall be stainless steel and zinc plated steel.

Round Globe:
 Round Globes are available in clear, frosted and white polycarbonate material.

Fixture Mounting:
 Post Mount: Post Cap with set screws.
 Fits 3" and 4" poles.

Drivers:
 Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming to 1% protocols are standard for LED modules.

See page 2 table for LED module and driver specs, voltage and dimming protocols

Electrical:
 Approximately 12" of pull wire extends from luminaire. Additional pull wire provided for post mount arms and wall mounts.

Finish:
 A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion.

Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

Modifications:
 Consult factory for custom or modified designs.

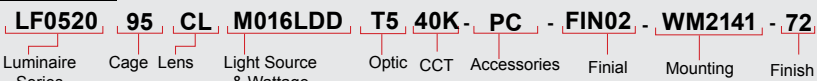


LF0520

LED

Weight: 18.5 lbs
EPA: 2.12

Catalog Logic



Catalog Number

LF0520

1	OPTIONAL CAGE
See page 3 for Style/Design	
CAGE: 95	

2	LENS
CL	(Clear Polycarbonate Sphere)
FR	(Frosted Polycarbonate Sphere)
WH	(White Polycarbonate Sphere)

3	LIGHT SOURCE & WATTAGES
M009LDD	(9w, 850 lumen, Cree module)
M010LDD	(10w, 1250 lumen, Cree module)
M012LDD	(12w, 750 lumen, Cree module) Integral driver, 120V, Triac dimming & narrow distribution only.
M016LDD	(16w, 2000 lumen, Cree module)
M024LDD	(24w, 3000 lumen, Cree module)
M037LDD	(37w, 4000 lumen, Cree module)

4	OPTICS
W	(T5 Wide Distribution with Dome LED Lens)
N*	(T5 Narrow Distribution with Flat LED Lens)
*12w is narrow only, select "N".	

5	COLOR TEMPERATURE (CCT)
Module	
27K	(2700K)
30K	(3000K)
35K	(3500K)
40K	(4000K)

6	ACCESSORIES
HSS90	(90° House Side Shield, polished)
HSS120	(120° House Side Shield, polished)
PHSS90	(90° House Side/Uplight Shield, polished)
PHSS120	(120° House Side/Uplight Shield, polished)
*EMG-LED5	(5w, LED Emergency Driver, remote placement, Cree module only)
*EMG-LED7	(7w, LED Emergency Driver, remote placement, Cree module only)
*EMG-LED10	(10w, LED Emergency Driver, remote placement, Cree module only)
HLMSPC-06	(High-Low Motion Sensor/Photocell; 15' - 30' Sensor Mounting Height)
HLMSPC-10	(High-Low Motion Sensor/Photocell; 8' - 15' Sensor Mounting Height)
PC	(Button Photo Cell)
RNR	(Reinforcing Neck Ring)
SP	(Surge Protector, 10kA & 10kV)
TLPC	(Twist Lock photo cell & receptacle)
TL5	(5-pin Twist Lock receptacle only)
TL7	(7-pin Twist Lock receptacle only)
*For Emergency lumen output data, see Resources section at www.ANPLighting.com.	

7	OPTIONAL FINIALS
See Page 4 for Style/Size	
FIN02, FIN04, FIN05, FIN06, FIN10, FIN12, FIN15,	
FIN18, FIN28, FIN39, FIN41, FIN42, FIN48, FIN64,	
FIN70	

8	MOUNTING SOURCE			
Post Mount Arms *See Page 4 for Style/Size		Wall Mount Arms *See Page 4 for Style/Size		
PA5151	PA8711	WM2141	WM8581	
PA5171	PA8831	WM2211	WM8831	
PA5411		WM3351		
PA5621		WM4511		
PA5651		WM5131		
PA6211		WM5161		
PA7911		WM5311		
PA8031		WM5601		
PA8521		WM7411		
PA8571		WM8011		
Column Mount *See Page 4 for Style/Size				
CM	Column Mount			

Project: _____
 Fixture Type: _____ Quantity: _____
 Customer: _____

9 FINISHES					
*Premium and Marine Grade Finish have additional charges					
Standard Colors	Standard Grade	Marine Grade*	Standard Colors	Standard Grade	Marine Grade*
Aspen Green	10	10M	Black Verde	61	61M
Cantaloupe	11	11M	Painted Chrome	70	70M
Lilac	12	12M	Painted Copper	71	71M
Putty	13	13M	Textured Black	72	72M
Raw Unfinished	40	NA	Matte Black	73	73M
Black	41	41M	Textured Architectural Bronze	76	76M
Forest Green	42	42M	Textured White	77	77M
Bright Red	43	43M	Textured Silver	78	78M
White	44	44M			
Bright Blue	45	45M		Premium Grade	Marine Grade
Sunny Yellow	46	46M	Carbon Graphite	96	96M
Aqua Green	47	47M			
Galvanized	49	NA			
Navy	50	50M			
Architectural	51	51M			
Patina Verde	52	52M			
Copper Clay	53	53M			
Silver	56	56M			

Consult Factory for additional paint charges and availability.

LED PERFORMANCE					
MODULE					
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy	
9W	2700K	850	11W	97	
	3000K	850	11W	97	
	3500K	850	11W	97	
	4000K	850	11W	97	
10W	2700K	1250	12W	125	
	3000K	1250	12W	125	
	3500K	1250	12W	125	
	4000K	1250	12W	125	
12W	2700K	750	12W	65	
	3000K	750	12W	65	
	3500K	750	12W	65	
	4000K	750	12W	65	
16W	2700K	2000	19W	125	
	3000K	2000	19W	125	
	3500K	2000	19W	125	
	4000K	2000	19W	125	
24W	2700K	3000	28W	125	
	3000K	3000	28W	125	
	3500K	3000	28W	125	
	4000K	3000	28W	125	
37W	2700K	4000	43W	108	
	3000K	4000	43W	108	
	3500K	4000	43W	108	
	4000K	4000	43W	108	

MODULE SPECIFICATION
• Efficacy 65-125 lumens per watt
• Life: L70 50,000 hours
• Color temp: 2700K,3000K,3500K and 4000K
• CRI: >90

MODULE DRIVER SPECIFICATION
• Input Voltage: 120-277 Volts; 50/60Hz
• Dimmable down to 1%
• 0-10V, TRIAC and ELV dimming protocols are standard.
• Output Current: Constant Current: 440mA to 940mA (model dependent)
• Driver Efficiency > 80%; Power Factor > 0.9
• Integral Surge Protection in conformance to ANSI C62.41 Category A

MODULE LISTINGS
• Fully compliant with the RoHS Directive
• Certifications: CE/UL

WARRANTY
See www.ANPlighting.com for complete fixture warranty.
• 5 year limited warranty on Modules/Driver
*Limited Warranty: A typical year is defined as 4380 hours of operation.

Project: _____
Fixture Type: _____ Quantity: _____
Customer: _____

CAGE



CAGE 95

ACCESSORIES



HSS90 & HSS120



PHSS90 & PHSS120



EMG-LED 5w/7w/10w



HLMSPC-06 & HLMSPC-10



PC



RNR



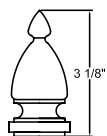
TLPC



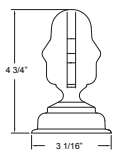
TL5 & TL7

Project: _____
 Fixture Type: _____ Quantity: _____
 Customer: _____

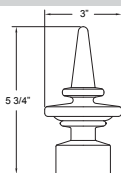
FINIALS



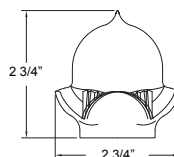
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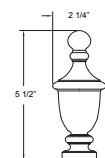
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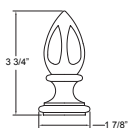
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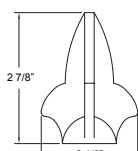
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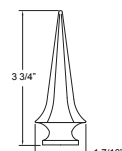
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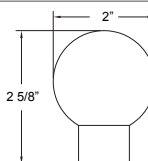
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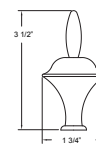
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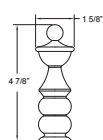
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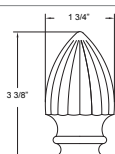
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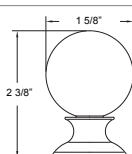
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FIN41



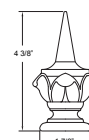
FIN42



FIN48



FIN64



FIN70

POST MOUNTS - See Post Arm Section on Website for Specification Sheets and additional post arms.
 Dimensions are Projection x Height

COLUMN MOUNT



PA5151 / 14 1/4" x 19 3/4"



PA5171 / 15 1/4" x 25 5/8"



PA5411 / 17 7/8" x 25 1/8"



PA5621 / 19" x 26 1/4"



CM / 5 3/4" SQ x 3 1/2" H



PA5651 / 20" x 26 1/4"



PA6211 / 22 3/4" x 26 1/2"



PA7911 / 20" x 20 5/8"



PA8031 / 20 1/2" x 20 1/4"



PA8521 / 18 1/4" x 14 1/2"



PA8571 / 24" x 47"



PA8711 / 20" x 20 3/8"

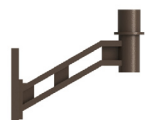


PA8831 / 18 7/8" x 18 7/8"

WALL MOUNTS - See Wall Mount Section on Website for Specification Sheets and additional wall mount arms.
 Dimensions are Projection x Height.



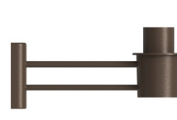
WM2141 / 18" x 12 3/16"



WM2211 / 15 1/2" x 15 7/8"



WM3351 / 14 1/2" x 22"



WM4511 / 17" x 8"



WM5131 / 11" x 16 3/8"



WM5161 / 15 3/4" x 17 3/4"



WM5311 / 10 7/8" x 9 3/4"



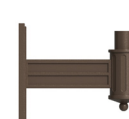
WM5601 / 17 7/8" x 14"



WM7411 / 14" x 15 3/4"



WM8011 / 18 1/4" x 16 3/8"



WM8581 / 17 1/8" x 17 1/2"



WM8831 / 17 1/4" x 16 3/8"